I claim:

1. An emergency alert system comprising:

a deployable alert unit having a housing;

a transceiver secured within said housing;

an activatable alert input means electrically connected to said transceiver; and

a location identification means to transmit the location of the deployable alert unit, said location identification means secured within said housing and electrically connected to said transceiver; and

an alert output means to alert users of an alert condition, whereby when said alert input means is activated, said transceiver sends a signal to an alert output means.

2. The emergency alert system of claim 1, further comprising:

an alert broadcast receiving means, whereby when said alert input means is activated, said transceiver sends a signal to said alert broadcast receiving means, said signal including both data to identify the location of the alert unit and a second batch of data corresponding to said alert input means, for publishing by said alert output means.

3. The emergency alert system of claim 1, further comprising:

said location identification means consisting of a global positioning system, having a global positioning receiver and antenna.

4. The emergency alert system of claim 1, further comprising:

said alert input means being a button.

5. The emergency alert system of claim 1, further comprising:

a tamper switch assembly wherein said housing has a magnet cavity disposed within a back of said housing;

a cup magnet fixedly disposed within said magnet cavity, said cup magnet having an aperture centrally disposed therethrough; and

a tamper switch within said housing, extending through said aperture;

whereby if said magnetic mounting and tamper switch is placed on a surface that creates a magnetic attraction with said magnetic mounting and tamper switch, and if said magnetic mounting and tamper switch is activated, then upon removal of said deployable alert unit, said magnetic mounting and tamper switch activates said alert input means.

6. The emergency alert system of claim 1, further comprising:

said alert broadcast receiving means consisting of a local alert unit.

7. The emergency alert system of claim 1, further comprising:

said alert output means consisting of either a piezo audible alarm, a speaker, or a light.

8. The emergency alert system of claim 1, further comprising:

said transceiver being either a land data wireless transceiver for communication via land-based antennas, or a land

voice enabled wireless transceiver for communication via land-based antennas, or a satellite data wireless transceiver for data communication via space satellites, or a satellite voice enabled wireless transceiver for communication via space satellites.

9. The emergency alert system of claim 1, further comprising:

said alert broadcast receiving means consisting of a remote alert unit.

10. The emergency alert system of claim 1, further comprising:

said alert input means comprising a cellular antenna fixedly secured to the housing, and extending away from the housing, said cellular antenna also being connected to said transceiver.

11. The emergency alert system of claim 1, further comprising:

a means to select the optimum transceiver to send telemetry to said alert output means.

12. The emergency alert system of claim 2, further comprising:

a means to select the optimum transceiver to send telemetry to said alert broadcast receiving means.

13. The emergency alert system of claim 1, further comprising:

said housing having a handle portion.

14. The emergency alert system of claim 1, further comprising:

said housing being hermetically sealed.

15. The emergency alert system of claim 1, further comprising:

a remote jack assembly that is accessible on said housing, and a remote alert antenna assembly that removably connects to said remote jack assembly;

whereby said remote alert antenna assembly can be located in an area of acceptable telemetry reception.

16. The emergency alert system of claim 1, comprising:

said alert input means being a dispersed sensor, said dispersed sensor having means to self form connections between said dispersed sensors and said alert unit to self heal breaks between said dispersed sensors.

17. The emergency alert system of claim 1, further comprising:

system software for use with said alert broadcast receiving means to provide processing, response, and management of telemetry from and to said deployable alert unit.

18. An emergency alert system comprising:

a deployable alert unit having a housing;

a first transceiver secured within said housing, said first transceiver being a land data enabled wireless transceiver for communication via land-based antennas;

a second transceiver secured within said housing, said second transceiver being a land voice enabled wireless transceiver for communication via land-based antennas;

a third transceiver secured within said housing; said third transceiver being a satellite data wireless transceiver for data communication via space satellites;

a fourth transceiver secured within said housing, said fourth transceiver being a satellite voice enabled wireless transceiver for communication via space satellites;

an activatable alert input means electrically connected to said transceiver;

a location identification means to transmit the location of the deployable alert unit, said location identification means secured within said housing and electrically connected to said transceiver; and

an alert output means to alert users of an alert condition, whereby when said alert input means is activated, at least one of said transceiver sends a signal to an alert output means.